**Renovation and modernisation of thermal Power stations**

1230. SHRI KAILASH PATI MISHRA;
SHRI ASHWANI KUMAR:

Will the Minister of ENERGY be pleased to state:

(a) whether a Centrally sponsored scheme for renovation and modernisation of about 36 thermal power stations is being implemented to improve their per formance; and

(b) if so, what are the names of such units, the improvements achieved in each case so far and the estimated expenditure on the scheme?

THE MINISTER OF STATE 'IN THE DEPARTMENT OF POWER, AND MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRIMATI SUSHILA ROHATGI); (a) A centrally sponsored renovation and modernisation scheme is being implemented in 32 thermal power stations to improve their performance.

(b) Names of the power stations and estimated cost of their renovation are given in the enclosed statement *{See* below). The renovation programme is in the process of implementation and the results will be known after completion of the scheme. It is however, expected that plant load factor of the power stations, on completion of the scheme, will improve from an average of 45 per cent to about 53 per cent.

**Statement**

***Details of sanctioned estimated cost of various R & M schemes***

| S. No. | Renovation Scheme | Sanctioned Cost (Rs. Lakhs) |
|---|---|---|
| 1 | 2 | 3 |
| 1. | Badarpur | 2870·60 |
| 2. | I. P. | 4402·85 |
| 3. | Faridabad | 4001·64 |
| 4. | Panipat | 1869·65 |
| 5. | Bhatinda | 4173·70 |
| 6 | Panki | 3703·11 |
| 7. | Obra | 5030·00 |
| 8 | Harduaganj | 6947·42 |
| 9. | Korba | 1714 06 |
| 10. | Amarkantak | 1044·98 |
| 11. | Satpura | 2390·70 |
| 12. | Gandhinagar | 1921·47 |
| 13. | Dhuvaran | 1948·69 |
| 14. | Ukai | 3387·82 |
| 15. | Koradi | 3329·80 |
| 16. | Nasik | 847·00 |
| 17. | Bhusawal | 88·50 |
| 18. | Paras | 259·75 |
| 19. | Kothagudem | 4688·35 |
| 20. | Ennore | 9031·48 |
| 21. | Tuticorin | 712·76 |
| 22. | Neyveli | 4970·78 |
| 23. | Talcher | 3572·50 |
| 24. | Chandrapura | 3213· |
| 25. | Bokaro | 1002·00 |
| 26. | Durgapur | 835·20 |
| 27. | Patratu | 3845·00 |
| 28. | Barauni | 1946·00 |
| 29. | Karbigahia | 518·00 |
| 30 | Santaldih | 2192·0 |
| 31. | Bandel | 3581·00 |
| 32. | Durgapur (DPL) | 2380·00 |